#### **Product sheet**

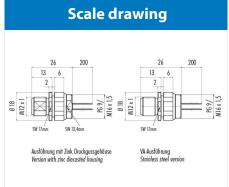
# **Automation Technology**

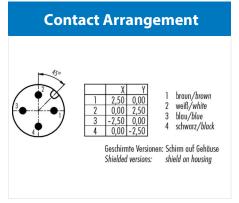


Product Contacts: 4, Male panel mount connector, adjustable, with single wires, 0.25 mm², M16 x 1.5 VA

Area M12-A Series 713/763 Article number 76 2831 0111 00004-0200







### You can find the assembly instruction on the next page.

-40 °C

## **Technical data**

#### **General features**

Connector Design Connector locking system Termination Wire gauge (mm) Wire gauge (AWG) Upper temperature Lower temperature male panel mount connector bolted Strands 0,25 mm<sup>2</sup> 24 85 °C

### **Electrical parameters**

Rated voltage 250 V Rated impulse voltage 2500 V Pollution degree 3 Overvoltage category Ш Material group Ш Rated current (40°C) 4 A Volume resistivity  $\leq$  3 m $\Omega$ EMV compliance not shielded IP68 Degree of protection > 100 Mating cycles Mechanical operation

#### Material

 Material of contact
 CuZn (Messing)

 Contact plating
 Au (gold)

 Material of contact body
 PA

### **Product sheet**

# **Automation Technology**



Product Contacts: 4, Male panel mount connector, adjustable, with single wires, 0.25 mm<sup>2</sup>, M16 x 1.5 VA

Area M12-A Series 713/763 Article number 76 2831 0111 00004-0200

